Docket No: SPEED-P001

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, postal address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AUTOMATED SOURCING OF SUBSTRATE MICROFABRICATION DEFECTS USING **DEFECT SIGNATURES**

the specification of wh								
as United S	tates Application aded on	Number o	or PCT	International (if applicable	Application	Number		;
I hereby state that I ha as amended by any am	ve reviewed and ur endments referred t	iderstand the o above.	e conten	ts of the above	identified sp	ecification	, including the	claims,
I acknowledge the duty	to disclose inform	ation that is	materia)	to patentabilit	y as defined i	in 37 CFR	1.56.	
I hereby claim foreign inventor's certificate, o United States, listed be certificate, or PCT Inte Prior Foreign Applicati	slow and have also mational applicatio	identified a	nai appi s so indi	cated below a	designated at ny foreign ap f the applicati	least one	country other or patent or in th priority is c	than the
(Application No.)	(Country)			(Day/Month/Y	ear Filed)	Yes	No	
I hereby claim the bene	fit under 35 U.S.C.	119(e) of as	ay Unite	d States provis	ional a pp lica	tion(s) liste	d below.	
(Application No.)	(Day/Month/Ye	ar Filed)						
I hereby claim the benapplication designating application is not discle paragraph of 35 U.S.C. 37 C.F.R. 1.56 that becafiling date of this applic	osed in the prior Ur 112, I acknowledgame available betw	ited States of the court of the	w and, : or PCT] o disclos	insofax as the International appearance	subject matte oplication in that is tracter	er of each the manner	of the claims provided by	of this
(Application No.)	(Day/Month/Ye	ar Filed)	;	(Status - patent	ed, pending,	abandoned)	
I hereby appoint the fol the United States Patent DENNIS S. F	lowing attorney(s) and Trademark Of ERNANDEZ, RE	nce connect	ed there	rosecute this apwith:	pplication an	d to transac	ct all business	in

PETER C. SU, REG. NO. 43,939 ROBERT LEE, REG. NO. 42,790 BEHFAR BASTANI-BOOSHEHRI, REG. NO. 52,599 VERONICA WEINSTEIN, REG. NO. 43,252 MIRCEA ACHIRILOAIE, REG. NO. 48,880 JAMES HARRIS, REG. NO. 52,995

Application Serial No.: Docket No: SPEED-P001

Send Correspondence and Communications to:

FERNANDEZ & ASSOCIATES, LLP PATENT ATTORNEYS PO BOX D MENLO PARK, CA 94026-6204

PHONE: (650) 325-4999 FAX: (650) 325-1203 EMAIL: iploft@iploft.com

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and beliefs are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:	
VICTOR LUU	
Inventor's signature	Date
Victor Um	174/04
Residence:	
2805 Vista Del Valle, Morgan Hill, CA 95307	
Citizenship:	
USA	
Postal Address:	
SAME AS RESIDENCE	
Full name of sole or first inventor: JOHN POREDA	
Inventor's signature	Date
Residence:	
158 Danefield Place, Moraga, CA 94556 Citizenship:	
USA	
Postal Address:	
SAME AS RESIDENCE	,

Docket No: SPEED-P001

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		o unless the follow	ng information is indicated	l:	
as United Sta	ites Application ed on	Number or PCT	International Application	n Number	
I hereby state that I have as an ended by any amer	e reviewed and un indments referred to	derstand the content o above.	is of the above identified s	pecification,	including the claims,
I acknowledge the duty t	o disclose informa	ation that is materia	to patentability as defined	ia 37 CFR 1	1.56.
inventor's certificate, or	365(a) of any PC ow and have also in national application	T International app identified, as so ind	P(a)-(d) or 365(b) of any folication which designated a icated below, any foreign at the before that of the application.	at least one of application for the street on the street of the street o	country other than the or patent or inventor's ch priority is claimed.
			(Day/Month/Year Filed)	Yes _	No
(Application No.)	(Country)		(Day/Mondo real rhea)		
I hereby claim the benef	it under 35 U.S.C.	119(e) of any Unit	ed States provisional applic	cation(s) listo	ed below.
(Application No.)	(Day/Month/Ye	ear Filed)			
application designating application is not disclo	the United States sed in the prior United 112, I acknowled, ame available betw	s, listed below and nited States or PCI ge the duty to disci	ed States application(s), or insofar as the subject ma International application i ose information that is man of the prior application and	n the manne terial to pate	of the claims of this r provided by the first intability as defined in
(Aprlication No.)	(Day/Month/Y	ear Filed)	(Status - patented, pendin	g, abandone	d)
the United States Patent	and Trademark O) and/or agent(s) to office connected the NEG. NO. 34,160	prosecute this application rewith:	and to trans	act all business in

PETER C. SU, REG. NO. 43,939 ROBERT LEE, REG. NO. 42,790 BEHFAR BASTANI-BOOSHEHRI, REG. NO. 52,599 VERONICA WEINSTEIN, REG. NO. 43,252 MIRCEA ACHIRILOAIE, REG. NO. 48,880 JAMES HARRIS, REG. NO. 52,995

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Full name of sole or first inventor:	
VICTOR LUU	73-4-
Inventor's signature	Date
_	
Residence:	
2805 Vista Del Valle, Morgan Hill, CA 95307	
Citizenship:	
USA	
Postal Address:	
SAME AS RESIDENCE	
Pull name of sole or first inventor:	
JOHN POREDA	<u> </u>
Inventor's signature	Date
Alex Foreda	1/24/04
Ally Jolleth	1/24/01
Residence:	•
158) anefield Place, Moraga, CA 94556	
Citizenship:	
USA	
Postal Address:	
SAME AS RESIDENCE	
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